Telefonkabl d.o.o.
Bulevar kralja Aleksandra 219
11050 Beograd
Srbija

Tekući račun br. 205-144775-32
Tekući račun br. 170-717-94
Matični broj 07016786
PIB 100002900

GRAĐEVINSKA KNJIGA

UZ ČETVRTU PRIVREMENU SITUACIJU

INVESTITOR: CRCS INTERNATIONAL CO. LTD, OGRANAK BEOGRAD

NAZIV OBJEKTA: Construction works of Optical cable for Novi Sad-Subotica-State Border section

BROJ UGOVORA: 1826 od 15.12.2023.

BROJ OBJEKTA: izvodjača 23229

JUL 2024

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....**2**.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Cable support for mounting of cable joints, cable reserves inside station building or in telecommunication manholes, in a set with bolts, expanding anchors and other required materials.	Šifra		**Part 01.3**
Jedinična cena Din.	Po **set**	Mera	**220,00**
A = B = A +B=		Mesečno	Ukupno
	prenos	86,00	
july 2024			
Delivery of the cable support		20,00	
	Ukupno:	20,00	106,00
	Za prenos:		106,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....2.....

Vrsta rada:	OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
	Mount cable supports and splices inside telecommunication manholes, building	Šifra		**Part 01.6**
Jedinična cena Din.		Po **set**	Mera	**220,00**
A =	B =	A +B=	Mesečno	Ukupno

	prenos	86,00
july 2024		
Vrbas Vinogradska:		
for OK3		4,00
Vrbas Atar		
for OK3		4,00
Lovćenac:		
for OK3		4,00
ETS Subotica:		
for OK3		4,00
Novi Grad		
for OK3		4,00
	Ukupno:	20,00
		106,00
	Za prenos:	106,00

IZVOĐAČ

NADZOR

ИНЖЕЊЕРСКА КОМОРА СРБИЈЕ * ОДГОВОРНИ НАДЗОР РАДОВА *

Ивица Р. Роганович дипл. инж. 453 M 14222

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....6.....

Vrsta rada:	OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br. .....
Test HDPE tubes at 2km spacing along their route.		Šifra	Poz.predrač. br. **Part 01.7**
Jedinična cena Din.		Po **set**	Mera **192,00**
A =	B =	A +B=	Mesečno / Ukupno

	Mesečno	Ukupno
prenos	110,00	
july 2024		
RN2.6 (km114+225) - station Vrbas Stara (km1+710)	1,00	
N2.46 (km167+453) - N2.47 (km169+378)	1,00	
N2.47 (km169+378) - N2.48 (km171+316)	1,00	
N2.48 (km171+316) - N2.49 (km173+258)	1,00	
RN1.5 (km102+513) - Zmajevo (km102+513)	1,00	
RN2.5 (km102+513) - Zmajevo (km102+513)	1,00	
RN1.6 (km114+225) - station Vrbas Stara (km1+710)	1,00	
N1.46 (km167+453) - N1.47 (km169+378)	1,00	
N1.47 (km169+378) - N1.48 (km171+316)	1,00	
N1.48 (km171+316) - N1.49 (km173+258)	1,00	
N1.49 (km173+258) - N1.50 (km175+183)	1,00	
N1.50 (km175+183) - station Subotica (km176+200)	1,00	
N3.23 (km3+610) - N3.24 (km1+710)	1,00	
N3.24 (km1+710) - N3.25 (km114+275)	1,00	
ETS Subotica (km167+926) - N3.51 (km169+861)	1,00	
N3.51 (km169+861) - OGF Novi Grad (km171+675)	1,00	
OGF Novi Grad (km171+675) - N3.52 (km171+801)	1,00	
N in the manhole (km167+926) - ETS Subotica (km167+926), OK3	1,00	
N3.21 in the manhole (km1+710) - Vrbas Stara (km1+710), OK3	1,00	
N2.49 (km173+258) - N2.50 (km175+183)	1,00	
N2.50 (km175+183) - station Subotica (km176+200)	1,00	
station Subotica (km176+200) - N2.51 (km176+428)	1,00	
N2.51 (km176+428) - N2.52 (km178+288)	1,00	
Station Subotica (km176+200) - N1.51 (km176+428)	1,00	
N3.52 (km171+801) - N3.53 (km173+729)	1,00	
N3.53 (km173+729) - N3.54 (km175+651)	1,00	
N3.54 (km175+651) - N3.55 (km176+600)	1,00	
N3.55 (km176+600) - TSP Subotica (km177+180)	1,00	
TSP Subotica (km177+180) - N3.56 (km178+342)	1,00	
N3.56 (km178+342) - OGF Zorka (km179+400)	1,00	
OGF Zorka (km179+400) - N3.57 (km180+252)	1,00	
Ukupno:	31,00	141,00
Za prenos:		141,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....4.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Draw in an optic cable with 96 fibres through previously laid optic tube PE Ø40.	Šifra		**Part 01.39**
Jedinična cena Din.	Po **m**	Mera	**80.000,00**
A = B = A +B=		Mesečno	Ukupno

	prenos	55.023,00
july 2024		
RN2.6 (km114+225) - station Vrbas Stara (km1+710)		1.633,00
N2.46 (km167+453) - N2.47 (km169+378)		2.005,00
N2.47 (km169+378) - N2.48 (km171+316)		2.018,00
N2.48 (km171+316) - N2.49 (km173+258)		2.020,00
N2.49 (km173+258) - N2.50 (km175+183)		2.016,00
N2.50 (km175+183) - station Subotica (km176+200)		1.123,00
station Subotica (km176+200) - N2.51 (km176+428)		337,00
N2.51 (km176+428) - N2.52 (km178+288)		2.003,00
	Ukupno:	13.155,00
		68.178,00
	Za prenos:	68.178,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....**2**.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br. **Part 01.40**
Draw in an optic cable with 72 fibres through previously laid optic tube PE Ø40.	Šifra		
Jedinična cena Din.	Po **m**	Mera	**3.600,00**
A = B = A +B=		Mesečno	Ukupno

prenos	270,00	
july 2024		
RN1.5 (km102+513) - Zmajevo (km102+513)	161,00	
RN2.5 (km102+513) - Zmajevo (km102+513)	162,00	
RN1.6 (km114+225) - station Vrbas Stara (km1+710)	1.656,00	
Ukupno:	1.979,00	2.249,00
Za prenos:		2.249,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....4.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta br. .....
Draw in an optic cable with 48 fibres through previously laid optic tube PE Ø40.		Šifra	Poz.predrač. br. **Part 01.41**
Jedinična cena Din.	Po **m**		Mera **80.000,00**
A =	B =	A +B=	Mesečno / Ukupno

	Mesečno	Ukupno
prenos	55.047,00	
july 2024		
N1.46 (km167+453) - N1.47 (km169+378)	2.020,00	
N1.47 (km169+378) - N1.48 (km171+316)	2.026,00	
N1.48 (km171+316) - N1.49 (km173+258)	2.011,00	
N1.49 (km173+258) - N1.50 (km175+183)	2.010,00	
N1.50 (km175+183) - station Subotica (km176+200)	1.115,00	
Station Subotica (km176+200) - N1.51 (km176+428)	337,00	
Ukupno:	9.519,00	64.566,00
Za prenos:		64.566,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....4.....

Vrsta rada:	OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br. .....
	Draw in an optic cable with 48 fibres through previously laid optic tube PE Ø40.-OK3	Šifra	Poz.predrač. br. **Part 01.42**
Jedinična cena Din.		Po **m**	Mera **89.800,00**
A =	B =	A +B=	Mesečno / Ukupno

	Mesečno	Ukupno
prenos	64.336,00	
july 2024		
N3.23 (km3+610) - N3.24 (km1+710)	2.024,00	
N3.24 (km1+710) - N3.25 (km114+275)	1.741,00	
N in the manhole (km167+926) - ETS Subotica (km167+926)	105,00	
ETS Subotica (km167+926) - N3.51 (km169+861)	2.024,00	
N3.51 (km169+861) - OGF Novi Grad (km171+675)	1.900,00	
OGF Novi Grad (km171+675) - N3.52 (km171+801)	185,00	
N3.21 in the manhole (km1+710) - Vrbas Stara (km1+710)	130,00	
N3.52 (km171+801) - N3.53 (km173+729)	2.013,00	
N3.53 (km173+729) - N3.54 (km175+651)	2.013,00	
N3.54 (km175+651) - N3.55 (km176+600)	1.060,00	
N3.55 (km176+600) - TSP Subotica (km177+180)	680,00	
TSP Subotica (km177+180) - N3.56 (km178+342)	1.319,00	
N3.56 (km178+342) - OGF Zorka (km179+400)	1.137,00	
OGF Zorka (km179+400) - N3.57 (km180+252)	955,00	
Ukupno:	17.286,00	81.622,00
Za prenos:		81.622,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....5.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br. **Part 01.43**
Forming the reserve 15 m long on optic cables with 96 fibres.	Šifra		
Jedinična cena Din.	Po **pcs**	Mera	**126,00**
A = / B = / A +B=		Mesečno	Ukupno

prenos	103,00
july 2024	
RN2.6 (km114+225)	1,00
Station Vrbas Stara (km1+710) in manhole, and in the building	2,00
N2.46 (km167+453)	1,00
N2.47 (km169+378)	2,00
N2.48 (km171+316)	2,00
N2.49 (km173+258)	1,00
Between RN2.6 and station Vrbas Stara, in km0+637	1,00
R2.48 (km168+418)	1,00
R2.49 (km170+348)	1,00
R2.50 (km172+288)	1,00
RN1.6 (km114+225), cable 72FO	1,00
Station Vrbas Stara (km1+710) in manhole, and in the building, cable 72FO	2,00
Between RN1.6 and station Vrbas Stara, cable 72FO, in km1+008	1,00
RN1.5 (km102+513), cable 72FO	1,00
Zmajevo (km102+513), cable 72FO	1,00
RN2.5 (km102+513), cable 72FO	1,00
Zmajevo (km102+513), cable 72FO	1,00
N2.49 (km173+258)	1,00
N2.50 (km175+183)	2,00
Station Subotica (km176+200), in the manhole and in the building, in, out	4,00
N2.51 (km176+428)	2,00
N2.52 (km178+288)	1,00
R2.51 (km174+228)	1,00
R2.53 (km177+318)	1,00
Ukupno:	33,00
	136,00
Za prenos:	136,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....5.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta	Poz.predrač.
	.....	br.	br.
Forming the reserve 15 m long on optic cables with 48 fibres.	Šifra		**Part 01.44**
Jedinična cena Din.	Po **pcs**	Mera	**126,00**
A = B = A +B=		Mesečno	Ukupno

prenos	96,00	
july 2024		
N1.46 (km167+453)	1,00	
N1.47 (km169+378)	2,00	
N1.48 (km171+316)	2,00	
N1.49 (km173+258)	2,00	
N1.50 (km175+183)	2,00	
Station Subotica (km176+200), in the manhole and in the building, in	2,00	
R1.48 (km168+418)	1,00	
R1.49 (km170+348)	1,00	
R1.50 (km172+288)	1,00	
R1.51 (km174+228)	1,00	
Station Subotica (km176+200), in the manhole and in the building, out	2,00	
Station Subotica (km176+200) - N1.51 (km176+428)	1,00	
Ukupno:	18,00	114,00
Za prenos:		114,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....7.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Forming the reserve 15 m long on optic cables with 48 fibres.-OK3		Šifra		**Part 01.45**
Jedinična cena Din.	Po **pcs**		Mera	**127,00**
A =	B =	A +B=	Mesečno	Ukupno
		prenos	151,00	
		july 2024		
N3.23 (km3+610)			1,00	
N3.24 (km1+710)			2,00	
N3.25 (km114+275)			1,00	
N in the manhole (km167+926), OK3 from Naumovićevo			1,00	
ETS Subotica (km167+926), in the manhole and in the building, OK3 from Naumovićevo			2,00	
ETS Subotica (km167+926), in the manhole and in the building, OK3 to Kelebija			2,00	
N3.51 (km169+861)			2,00	
OGF Novi Grad (km171+675), in the manhole and in the building, in and out			4,00	
N3.52 (km171+801)			1,00	
R3.25, between N3.23 and N3.24			1,00	
Between N3.24 and N3.25 (km1+008)			1,00	
R3.55 (km168+891)			1,00	
APB31 (km169+795)			1,00	
R3.56 (km170+831)			1,00	
N3.21 in the manhole (km1+710)			1,00	
Vrbas Stara (km1+710)			1,00	
N3.52 (km171+801)			1,00	
N3.53 (km173+729)			2,00	
N3.54 (km175+651)			2,00	
N3.55 (km176+600)			2,00	
TSP Subotica (km177+180), in, out			2,00	
N3.56 (km178+342)			2,00	
OGF Zorka (km179+400), in, out			2,00	
N3.57 (km180+252)			1,00	
APB32 (km171+952)			1,00	
R3.57 (km172+171)			1,00	
APB33 (km173+400)			1,00	
R3.58 (km174+699)			1,00	
		Ukupno:	41,00	192,00
		Za prenos:		192,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....8.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Forming the reserve 15 m long on optic cables with 48 fibres.-OK3		Šifra		**Part 01.45**
Jedinična cena Din.	Po **pcs**		Mera	**127,00**
A =	B =	A +B=	Mesečno	Ukupno
		prenos	192,00	
	july 2024			
R (km176+135)			1,00	
R3.59 (km177+392)			1,00	
R3.60 (km179+312)			1,00	
		Ukupno:	3,00	195,00
		Za prenos:		195,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....4.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Making the straight splice on optic cable with 48 fibres		Šifra		**Part 01.47**
Jedinična cena Din.		Po **pcs**	Mera	**41,00**
A =	B =	A +B=	Mesečno	Ukupno
		prenos	25,00	
<u>july 2024</u>				
N1.46 (km167+453)			1,00	
N1.47 (km169+378)			1,00	
N1.48 (km171+316)			1,00	
N1.49 (km173+258)			1,00	
N1.50 (km175+183)			1,00	
		Ukupno:	5,00	30,00
		Za prenos:		30,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....3.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta br.	Poz.predrač. br.
Making the straight splice on optic cable with 48 fibres-OK3		Šifra		**Part 01.48**
Jedinična cena Din.		Po **pcs**	Mera	**46,00**
A =	B =	A +B=	Mesečno	Ukupno
		prenos	14,20	
		july 2024		
N3.20 (km0+580)			1,00	
N3.21 in the manhole (km1+710)			1,00	
N3.22 (km3+610)			1,00	
N3.23 (km3+610)			1,00	
N3.24 in the manhole (km1+710)			1,00	
N3.25 (km114+275)			1,00	
N3.26 (km116+215)			1,00	
N3.27 (km118+145)			1,00	
N3.28 (km120+065)			1,00	
N3.29 (km122+005)			1,00	
N3.30 (km123+945)			1,00	
N3.31 (km125+885)			1,00	
N3.32 (km127+825)			1,00	
		Ukupno:	13,00	27,20
IZVOĐAČ		NADZOR		
		Za prenos:		27,20

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....**2**.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Građ. Norma	Obrač. nacrta br.	Poz.predrač. br. **Part 01.52**
Installation of an optic distributor for 288 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly	Šifra		
Jedinična cena Din.	Po **pcs**	Mera	**2,00**
A = B = A +B=		Mesečno	Ukupno
	prenos	1,00	
july 2024			
Station Subotica (km176+200)		1,00	
	Ukupno:	1,00	2,00
	Za prenos		2,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....**2**.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br. **Part 01.54**
Installation of an optic distributor for 144 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly (Lovcenac-Mali Idjos, Backa Topola, Zednik, Naumovicevo)	Šifra		
Jedinična cena Din.	Po **pcs**	Mera	**8,00**
A = B = A +B=		Mesečno	Ukupno
	prenos	6,00	
july 2024			
Station Vrbas Stara (km1+710)		1,00	
	Ukupno:	1,00	7,00
IZVOĐAČ NADZOR	Za prenos:		7,00

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....4.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section		Grad. Norma	Obrač. nacrta
Installation of an optic distributor for 48 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly-OK3		Šifra	br. .....
Jedinična cena Din.	Po **pcs**	Mera	**44,00**
A =	B =	A +B=	Mesečno

Poz.predrač.: br. **Part 01.55**

Ukupno

prenos	25,00	
july 2024		
Station Vrbas Stara (km1+710)	2,00	
ETS Vrbas (km119+480)	2,00	
Ukupno:	4,00	29,00
Za prenos:		29,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....3.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta	Poz.predrač.
Making 288 splices from optical cables to pigtail and forming a reserve in an optic distributor for 288 fibres	..... Šifra	br.	br. **Part 01.57**
Jedinična cena Din.	Po **set**	Mera	**2,00**
A = B = A +B=		Mesečno	Ukupno
	prenos	1,00	
july 2024			
Station Subotica (km176+200), OK1 direction Novi Sad		0,25	
	Ukupno:	0,25	1,25
	Za prenos:		1,25

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....**3**.....

Vrsta rada: OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta br.	Poz.predrač. br. **Part 01.59**
Making 144 splices from optical cables to pigtail and forming a reserve in an optic distributor for 96 fibres (Lovcenac-Mali Idjos, Backa Topola, Zednik, Naumovicevo)	Šifra		
Jedinična cena Din.	Po **set**	Mera	**8,00**
A = B = A +B=		Mesečno	Ukupno
	prenos	6,00	
<u>july 2024</u>			
Station Vrbas Stara (km1+710)		1,00	
	Ukupno:	1,00	7,00
	Za prenos:		7,00

IZVOĐAČ

NADZOR

Construction Site: **Construction works of Optical cable for Novi Sad-Subotica-State Border section**

The Employer:
JSC "SERBIAN RAILWAYS INFRASTRUCTURE"

The Contractor:
China Railway International Co. Ltd.

The Subcontractor:
"Telefonkabl" Co. Ltd.

OBRAČUNSKI LIST GRAĐEVINSKE KNJIGE

List broj:.....3.....

Vrsta rada:	OPTICAL CABLES - Novi Sad-Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section	Grad. Norma	Obrač. nacrta	Poz.predrač.
		.....	br.	br.
	Making 48 splices from optical cables to pigtail and forming a reserve in an optic distributor for 48 fibres-OK3	Šifra		**Part 01.60**
Jedinična cena Din.		Po **set**	Mera	**44,00**
A =	B =	A +B=	Mesečno	Ukupno
		prenos	21,00	
	<u>july 2024</u>			
Station Vrbas Stara (km1+710)			2,00	
ETS Vrbas (km119+480)			2,00	
		Ukupno:	4,00	
				25,00
		Za prenos:		25,00

IZVOĐAČ

NADZOR

Construction Site

OPTICAL CABLES NOVI SAD - SUBOTICA - STATE BORDER

Construction works of Optical cable for Novi Sad-Subotica-State Border section

The Employer JSC "SERBIAN RAILWAYS INFRASTRUCTURE"
The Contractor CRSC International Co. Ltd., ogranak Beograd
The Subcontractor 'Telefonkabl" Co. Ltd.

4th situation july 2024

Number	Description of works	unit	Contracted			Previous performed		Performed in this period	
			Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
Part 01	**OPTICAL CABLES - Novi Sad- Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section**								
3	Cable support for mounting of cable joints, cable reserves inside station building or in telecommunication manholes, in a set with bolts, expanding anchors and other required materials.	set	220	1.725,08	379.517,60	86,00	148.356,88	20,00	34.501,60
6	Mount cable supports and splices inside telecommunication manholes, building	set	220	2.365,52	520.414,40	86,00	203.434,72	20,00	47.310,40
7	Test HDPE tubes at 2km spacing along their route.	set	192	5.904,09	1.133.585,28	110,00	649.449,90	31,00	183.026,79
39	Draw in an optic cable with 96 fibres through previously laid optic tube PE Ø40.	m	80000	77,63	6.210.400,00	55.023,00	4.271.435,49	13.155,00	1.021.222,65
40	Draw in an optic cable with 72 fibres through previously laid optic tube PE Ø40.	m	3600	77,63	279.468,00	270,00	20.960,10	1.979,00	153.629,77
41	Draw in an optic cable with 48 fibres through previously laid optic tube PE Ø40.	m	80000	77,63	6.210.400,00	55.047,00	4.273.298,61	9.519,00	738.959,97
42	Draw in an optic cable with 48 fibres through previously laid optic tube PE Ø40.-OK3	m	89800	77,63	6.971.174,00	64.336,00	4.994.403,68	17.286,00	1.341.912,18
43	Forming the reserve 15 m long on optic cables with 96 fibres.	pcs	126	852,84	107.457,84	103,00	87.842,52	33,00	28.143,72

Дамир Р. Рогановић 453M14222

08.08.24

4th situation july 2024

Number	Description of works	unit	Contracted			Previous performed		Performed in this period	
			Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
44	Forming the reserve 15 m long on optic cables with 48 fibres.	pcs	126	804,32	101.344,32	96,00	77.214,72	18,00	14.477,76
45	Forming the reserve 15 m long on optic cables with 48 fibres.-OK3	pcs	127	804,32	102.148,64	151,00	121.452,32	44,00	35.390,08
46	Making the straight splice on optic cable with 96 fibres	pcs	41	47.923,85	1.964.877,85	21,00	1.006.400,85		0,00
47	Making the straight splice on optic cable with 48 fibres	pcs	41	23.962,46	982.460,86	25,00	599.061,50	5,00	119.812,30
48	Making the straight splice on optic cable with 48 fibres-OK3	pcs	46	23.962,46	1.102.273,16	14,20	340.266,93	13,00	311.511,98
49	Making the fork splice on optic cable with 96 fibres	pcs	6	47.923,85	287.543,10	6,00	287.543,10		0,00
50	Making the fork splice on optic cable with 48 fibres	pcs	6	23.962,46	143.774,76	6,00	143.774,76		0,00
51	Making the fork splice on optic cable with 48 fibres-OK3	pcs	7	23.962,46	167.737,22	0,00	0,00		0,00
52	Installation of an optic distributor for 288 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly	pcs	2	7.995,75	15.991,50	1,00	7.995,75	1,00	7.995,75
54	Installation of an optic distributor for 144 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly (Lovcenac-Mali Idjos, Backa Topola, Zednik, Naumovicevo)	pcs	8	7.995,75	63.966,00	6,00	47.974,50	1,00	7.995,75

4th situation july 2024			Contracted			Previous performed		Performed in this period	
Number	Description of works	unit	Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
55	Installation of an optic distributor for 48 fibres with the instalation of splice trays and termination enclosures, sppols for cable surplus length - complete mechanical assembly-OK3	pcs	44	6.861,51	301.906,44	25,00	171.537,75	4,00	27.446,04
57	Making 288 splices from optical cables to pigtail and forming a reserve in an optic distributor for 288 fibres	set	2	143.770,46	287.540,92	1,00	143.770,46	0,25	35.942,62
59	Making 144 splices from optical cables to pigtail and forming a reserve in an optic distributor for 96 fibres (Lovcenac-Mali Idjos, Backa Topola, Zednik, Naumovicevo)	set	8	71.885,23	575.081,84	6,00	431.311,38	1,00	71.885,23
60	Making 48 splices from optical cables to pigtail and forming a reserve in an optic distributor for 48 fibres-OK3	set	44	23.962,46	1.054.348,24	21,00	503.211,66	4,00	95.849,84
62	Measurements before laying of fiber optic cable with 96 optical fibers (per cable length)	pcs	40	14.256,72	570.268,80	39,00	556.012,08		0,00
63	Measurements after laying of fiber optic cable with 96 optical fibers (per cable length)	pcs	40	15.120,34	604.813,60	20,00	302.406,80		0,00
64	Measurements during the making of splice on fiber optic cable with 96 optical fibers (per cable length)	pcs	40	12.960,75	518.430,00	20,00	259.215,00		0,00
65	Final measurement on fiber optic cable with 96 optical fibers (per cable length)	pcs	40	27.648,75	1.105.950,00	20,00	552.975,00		0,00
66	Measurements before laying of fiber optic cable with 72 optical fibers (per cable length)	pcs	2	10.692,27	21.384,54	1,00	10.692,27		0,00

4th situation july 2024

Number	Description of works	unit	Contracted			Previous performed		Performed in this period	
			Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
67	Measurements after laying of fiber optic cable with 72 optical fibers (per cable length)	pcs	14	11.340,26	158.763,64	10,00	113.402,60		0,00
68	Measurements during the making of splice on fiber optic cable with 72 optical fibers (per cable length)	pcs	14	9.720,83	136.091,62	10,00	97.208,30		0,00
69	Final measurement on fiber optic cable with 72 optical fibers (per cable length)	pcs	14	20.736,56	290.311,84	10,00	207.365,60		0,00
70	Measurements before laying of fiber optic cable with 48 optical fibers (per cable length)	pcs	40	7.128,90	285.156,00	39,00	278.027,10		0,00
71	Measurements after laying of fiber optic cable with 48 optical fibers (per cable length)	pcs	40	7.560,17	302.406,80	21,00	158.763,57		0,00
72	Measurements during the making of splice on fiber optic cable with 48 optical fibers (per cable length)	pcs	40	6.480,92	259.236,80	21,00	136.099,32		0,00
73	Final measurement on fiber optic cable with 48 optical fibers (per cable length)	pcs	40	13.824,37	552.974,80	21,00	290.311,77		0,00
74	Measurements before laying of fiber optic cable with 48 optical fibers (per cable length)-OK3	pcs	45	7.128,90	320.800,50	47,00	335.058,30		0,00
75	Measurements after laying of fiber optic cable with 48 optical fibers (per cable length)-OK3	pcs	45	7.560,17	340.207,65	0,00	0,00		0,00

4th situation july 2024			Contracted			Previous performed		Performed in this period	
Number	Description of works	unit	Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
76	Measurements during the making of splice on fiber optic cable with 48 optical fibers (per cable length)-OK3	pcs	45	6.480,92	291.641,40	0,00	0,00		0,00
77	Final measurement on fiber optic cable with 48 optical fibers (per cable length)-OK3	pcs	45	13.824,37	622.096,65	0,00	0,00		0,00
OPTICAL CABLES - Novi Sad- Lovćenac (exclude) and Naumovicevo (exclude)-Subotica- border section					**35.343.946,61**		**21.828.235,29**		**4.277.014,43**
Part 02	**ODF, splice**								
1	Fibre splice - a set of 96 fibres with splice trays, combs, heat shrink tube, splice closure mechanism, holder and set of installation materials	pcs	66	11.058,03	729.829,98	66,00	729.829,98		0,00
2	Fibre splice - a set of 48 fibres with splice trays, combs, heat shrink tube, splice closure mechanism, holder and set of installation materials	pcs	130	8.297,47	1.078.671,10	130,00	1.078.671,10		0,00
3	Optic distributor for 288 fibres. (Vrbas Nova - SS and TT and Subotica - SS and TT) of appropriate dimensions with the required number of entries, door, safety lock, patch panels, splicing modules, fibre guides, E-2000/ APC adapters and pigtails, spools for cable guiding and set of installation materials, foundation	pcs	2	481.960,89	963.921,78	2,00	963.921,78		0,00

4th situation july 2024

Number	Description of works	unit	Contracted			Previous performed		Performed in this period	
			Quantity	Unit price, RSD	Total amount, RSD	Quantity	Total amount, RSD	Quantity	Total amount, RSD
			A	B	AxB	A	AxB	A	AxB
4	Optic distributor for 144 fibres. (Novi Sad, Sajlovo, Rumenka, Kisac, Stepanovicevo, Zmajevo, Vrbas, Lovcenac-Mali Idjos, Backa Topola, Zednik, Naumovicevo and Border) of appropriate dimensions with the required number of entries, door, safety lock, patch panels, splicing modules, fibre guides, E-2000/ APC adapters and pigtails, spools for cable guiding and set of installation materials, foundation	pcs	12	266.166,88	3.194.002,56	12,00	3.194.002,56		0,00
5	Optic distributor for 48 fibres. (GSM-R system's base stations on open track (OGF), TSP, ETS, TSPn, stations/SS and TT buildings) of appropriate dimensions with the required number of entries, door, safety lock, patch panels, splicing modules, fibre guides, E-2000/ APC adapters and pigtails, spools for cable guiding and set of installation materials	pcs	66	120.380,03	7.945.081,98	66,00	7.945.081,98		0,00
6	Optical patch cord E2000/APC - E2000 duplex cable, length 2m, LSZH	pcs	300	1.947,34	584.202,00	300,00	584.202,00		0,00
7	Optical patch cord E2000/APC - E2000 duplex cable, length 5m, LSZH	pcs	300	2.044,70	613.410,00	300,00	613.410,00		0,00
ODF, splice					**15.109.119,40**		**15.109.119,40**		**0,00**

CUMULATIVE RECAPITULATION

		Contracted		Previous performed		Performed in this period
Part 01	**OPTICAL CABLES - Novi Sad- Lovćenac (exclude) and Naumovicevo (exclude)- Subotica- border section**	**35.343.946,61**		**21.828.235,29**		**4.277.014,43**
Part 02	**ODF, splice**	**15.109.119,40**		**15.109.119,40**		**0,00**
	TOTAL (RSD) :	**50.453.066,01**		**36.937.354,69**		**4.277.014,43**